What is claimed is:

1.　A security method for controlling access to a function of a digital television receiver, comprising the steps of:

(a) providing a software application at the receiver;

said software application being executable in response to an execution command;

(b) providing data defining a condition of the receiver under which access to the receiver function by the software application is permitted;

(c) providing a control signal for requesting access to the receiver function upon execution of said software application;

(d) in response to said control signal, determining whether an associated security policy of the software application contains a permission for the software application to access the receiver function;

(e) if said security policy contains said permission:

(i) determining whether said condition of the receiver is met by data indicative of a current state of the receiver;

(ii) allowing the software application to access the receiver function if the condition is met; and

(iii) preventing the software application from accessing the receiver function if the condition is not met; and

(f) if said security policy does not contain said permission, preventing the software application from accessing the receiver function.

2.   The method of claim 1, wherein:
said condition indicates a conditional access state of the receiver.

3.   The method of claim 2, wherein said conditional access state comprises at least one of:
a blackout state;
a pay-per-view state; and
an authorization state.

4.   The method of claim 1, wherein:
said condition indicates a user state of the receiver.

5.   The method of claim 4, wherein said user state comprises at least one of:
user preferences;
a user password; and
a user identifier.

6.   The method of claim 5, wherein:
said condition indicates at least one of a time, date, and day.

7.   The method of claim 1, wherein:
said condition is defined, at least in part, by said software application.

8. The method of claim 1, wherein:
said condition indicates that one of a channel and a group of channels is tuned by the receiver.

9. The method of claim 1, wherein:
the software application is downloadable to the receiver via a broadband television network.

10. The method of claim 1, comprising the further step of:
providing a user interface to allow a user to define, at least in part, the permission of the security policy.

11. The method of claim 1, wherein:
the software application comprises a Java code.

12. The method of claim 1, wherein:
the execution command is initiated by a user.

13. The method of claim 1, wherein:
the permission is associated with a user of the receiver.

14. The method of claim 1, wherein:
the condition is embedded in code that defines the permission.

15. The method of claim 1, wherein:

the software application is multicast to a receiver population including said receiver.

16. The method of claim 1, comprising the further step of:

providing a user interface to allow a user to define, at least in part, the data defining said condition.

17. A security apparatus for controlling access to a function of a digital television receiver, comprising:

(a) means for providing a software application at the receiver;

said software application being executable in response to an execution command;

(b) means for providing data defining a condition of the receiver under which access to the receiver function by the software application is permitted;

(c) means for providing a control signal for requesting access to the receiver function upon execution of said software application;

(d) means for determining, in response to said control signal, whether an associated security policy of the software application contains a permission for the software application to access the receiver function;

(e)(i) means for determining whether said condition of the receiver is met by data indicative of a current state of the receiver when said

security policy contains said permission;

(e)(ii) means for allowing the software application to access the receiver function if the condition is met, and when said security policy contains said permission;

(e)(iii) means for preventing the software application from accessing the receiver function if the condition is not met, and when said security policy contains said permission; and

(f) means for preventing the software application from accessing the receiver function if said security policy does not contain said permission.